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RE:

Application No. 09/938,013

Title: Utilization of nucleotide probes for the measurement of specific mRN2 for the m **CENTER 1600/2900**

diagnosis of autosomal recessive spinal muscular atrophy

Applicants:

Khue Vu Nguyen, San Diego, CA;

Charles-Michel Wolff, Strasbourg, FRANCE; Philippe Poindron, Plobsheim, FRANCE

Please rectify the third name of the applicants on the confirmation letter No. 9877; it should be

This is to certify that the content of the sequence listing information recorded in the enclosed computer read-able form in the compact disc is identical to the sequence listing written on paper.

Khue Vu Nguyen

2828 University Avenue, Apt. #303

Philippe (not Philippe). Thank you.

San Diego, CA 92104

November 23, 2001

Encl.: Compact disc of sequence listing

Hard copy of sequence listing



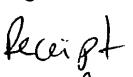
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CONFIRMATION NO. 9877

Bib Data Sheet FILING DATE GROUP ART UNIT ATTORNEY **CLASS** SERIAL NUMBER 08/24/2001 DOCKET NO. 1645 435 09/938,013 ECH CENTER 1600/2900 **RULE APPLICANTS** П JAN 2 4 2002 CEIVE Khue Vu Nguyen, San Diego, CA; Charles-Michel Wolff, Strasbourg, FRANCE; Philippe Poindron, Plobsheim, FRANCE; ** CONTINUING DATA ************** ** FOREIGN APPLICATIONS ************ IF REQUIRED, FOREIGN FILING LICENSE GRANTED .. SMALL ENTITY ** * 10/04/2001 yes no Foreign Priority claimed INDEPENDENT TOTAL STATE OR **SHEETS** yes no Met after **CLAIMS** 35 USC 119 (a-d) conditions COUNTRY **CLAIMS DRAWING** met **Allowance** 2 3 CA Verified and Initials Examiner's Signature Acknowledged **ADDRESS** Dr. KHUE VU NGUYEN 2828 University Avenue, Apt # 303 SAN DIEGO ,CA 92104 TITLE Utilization of nucleotide probes for the measurement of specific mRNA for the molecular diagnosis of autosomal recessive spinal muscular atrophy All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of FEES: Authority has been given in Paper **FILING FEE** No. _____to charge/credit DEPOSIT ACCOUNT ltime) RECEIVED for following: 1.18 Fees (<u>issue)</u> 355 Other Credit







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www.uspto.gov ATTORNEY DOCKET NUMBER FIRST NAMED APPLICANT FILING/RECEIPT DATE APPLICATION NUMBER Khue Vu Nguyen 08/24/2001 09/938,013 **CONFIRMATION NO. 9877** FORMALITIES LETTER JAN 2 Dr. KHUE VU NGUYEN 2828 University Avenue, Apt # 303 OC000000006857232* SAN DIEGO, CA 92104 Date Mailed: 10/05/2001

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

• This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

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Below, 3 sequences to enter into

the **Application # 09/938,013**

First named applicant: Khue Vu Nguyen



«SMNEXON7; DNA; Homo sapiens»

tttcagacaaaatcaaaagaaggaaggtgctcacattccttaaattaagga

«SMNEXON8; DNA; Homo sapiens»

gaaatgctggcatagagcagcactaaatgacaccactaaagaaacgatcagacag

«HUMEF1AB;DNA;Homo sapiens»

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>Philippe

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08/24/2001

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Applicant(s)

Khue Vu Nguyen, San Diego, CA; Charles-Michel Wolff, Strasbourg, FRANCE; Philppe Poindron, Plobsheim, FRANCE;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/04/2001

Projected Publication Date: To Be Determined - pending completion of Sequence Disclosures

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Utilization of nucleotide probes for the measurement of specific mRNA for the molecular diagnosis of autosomal recessive spinal muscular atrophy

Preliminary Class